ProNav

enhanced GPS navigation for the professional driver

**Navigation Software**
**User Manual**

**Models: ProNav PNN220 (United Kingdom)**

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## IMPORTANT SAFETY NOTICE

## PLEASE READ CAREFULLY BEFORE COMMENCING USE OF YOUR PRONAV NAVIGATION SOFTWARE

**Do not place your ProNav Personal Navigation Device ("PND") where it may strike the driver or passengers if the vehicle turns sharply or stops abruptly. Your PND should be installed securely so it will not move and cause a distraction. Cables and hardware should not interfere with driving and use of normal vehicle controls. Try to locate the PND as close to your normal line of sight as possible without obscuring your normal view of the road.**

**Safe control of your vehicle is of paramount importance. Program your destination and configure your chosen drive screen and options before starting your journey. For safety reasons DO NOT interact with your device until you have reached your destination or you have pulled over and it is safe to do so.**

**All routing suggestions are advisory and may not take account of all temporary or permanent traffic control measures or restrictions. Disregard any suggestion that is hazardous, or does not comply with posted road signs or is otherwise illegal. Keep your eyes on the road and comply with all traffic laws at all times.**

**Your personal judgment and common sense should always prevail over any instruction received through the use of this device. Navevo Ltd cannot be held responsible for any loss, damage or harm (direct or otherwise) caused as result of using the software or placing any reliance on the information provided to you while using the software.**

## Prohibited Areas

Do not operate your PND in hospitals or near any electrical medical equipment.
Do not operate your PND on an aircraft.
Do not operate your PND while sat in a petrol station forecourt.

## Battery

Your PND uses a Li-Polymer battery. Do not use it in humid, wet or corrosive environments. Do not operate or store your PND in high temperatures (>60 Degrees) or in direct sun light. Do not pierce or break the battery casing.

Failure to follow these cautions will invalidate the warranty and may cause the battery to leak acid, become hot, explode or ignite and cause injury or damage.

If you come into contact with leaked battery acid wash the contact area thoroughly and seek medical attention.

The Li-Polymer battery contained in this unit must be recycled or disposed of properly. Do not dispose of in household waste or burn.

Please fully charge and discharge the battery two or three times on first use to assure a longer battery life.

## What's in the Box

Please check that you have all the items listed below.

- ProNav Personal Navigation Device (PND)
- In-vehicle charger
- USB cable
- Windscreen mounting kit
- User manual

If you have any of the items missing, please contact the support line or your retailer.

## Hardware Overview

① LCD Touch Screen
② On/Off Button
③ Headphone Jack
④ SD/MMC Card Slot
⑤ Mini USB Power Port
⑥ Stylus

## Hardware Basic – Charging, Power On/Off, Reset

### Battery

Please fully charge the PND the first time you use it. You can use the in-vehicle adapter provided in the box to charge the PND in the car. The LED indicator located next to the Mini USB Power Port (no. 5 above) will be coloured red during charging and it will turn green when the battery is fully charged.

### Power Off Mode & Sleep Mode

Pushing the on/off button on the top of the PND firmly for around three or four seconds will turn the PND on or off (Power Off Mode). When using Power Off Mode the battery will hold its charge for much longer however when you turn the device back on it will take longer to obtain a GPS signal.

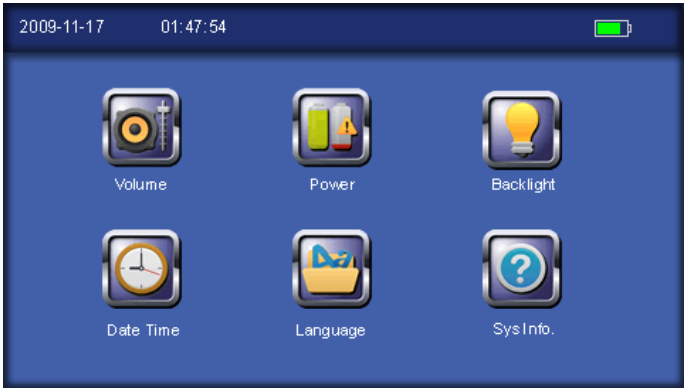
For a faster GPS signal performance use Sleep Mode by pushing the on/off button down for only a second or two. In Sleep Mode the PND will obtain a faster GPS fix however the battery will discharge quicker than in Power Off Mode, even when the PND is off.

### Reset Button

If the software freezes or the PND becomes unresponsive you might need to reset your device. The reset button is located at the back of the PND. Remove the stylus from the side and gently press the reset button for a few seconds to reset the device.

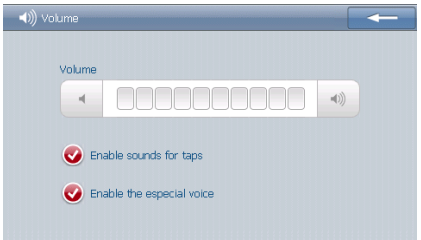
## Hardware System Settings

Tap the '**System'** icon on your PND's start-up screen to access hardware system settings

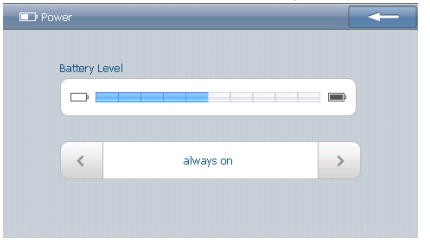



**Volume**

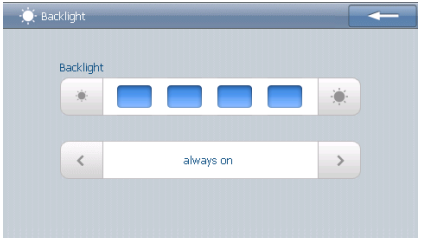
Click '+' or '-' icon to increase or decrease the speaker volume
You can choose to hear sounds for taps by pressing the button



**Power Status**
The bar shows current battery power level
Click '→' or '←' icon to set the auto power off time



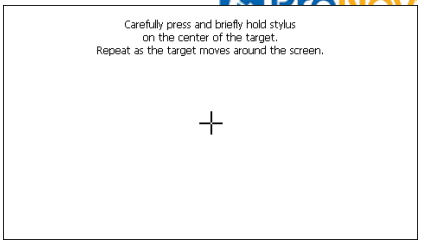

**Backlight**
Click '+' or '-' icon to set brightness level
Click '→ 'or '← 'icon to set the auto light off time




**Date & Time**
Tap each icon on the screen to set the date, time and time-zone
Click '→' or '←' icon to adjust the up or down

**Screen Calibration**

If your touch screen becomes misaligned (buttons not working properly) then you will need to recalibrate your system. Using the stylus (not your finger), press firmly on each cross as it appears on the screen to recalibrate the screen.




**Please Note**: To access 'Screen Calibration' you will need to enter the 'System Info' first.

## FM Transmitter

The FM transmitter is used to play audible voice instructions via your in-vehicle stereo. This feature is not available on all devices.

Use the red tick icon to turn on the FM transmitter.
Click '→' or '←' icon to tune the transmitter to a frequency that is not broadcasting a radio station. Then tune your in-vehicle stereo to the same frequency. You should now hear voice instructions via the radio.

**Important: If the FM transmitter is switched on, and you have not tuned your radio to the same frequency, you will not hear any audio from the device. To hear audio from the device again, switch off the FM transmitter using the red tick icon**

## Bluetooth Settings

Tap the **‘Bluetooth’** icon on your PND’s start-up screen to access the systems Bluetooth system settings

## Pairing Your Phone

**Please note:** You should refer to your mobile phone operating instructions on how to pair Bluetooth enabled devices. However, the following instructions might help.

1. Open up the Bluetooth function on your mobile phone and start a search for Bluetooth devices.

2. Tap the ‘Pair button on your ProNav and you will have sixty seconds to search for it.

3. When your mobile phone finds ‘MyPvDevice’ select to pair and choose pair.

4. Enter the passcode on your mobile phone which is preset to ‘8888’.

5. Your phone should now be paired with your ProNav

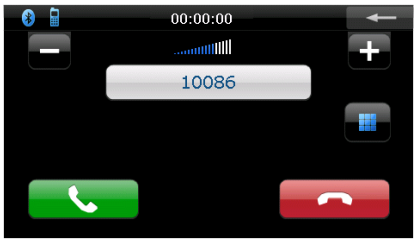
6. To check that your phone is paired tap the ‘Pair Device’ button and you will see your phone in the list.

## Making a Phone Call

To make a phone call, click on the ‘Keypad’ icon and using the keyboard dial your preferred telephone number and tap the green button to call.

While on a call, you can adjust the volume by tapping the ‘-‘ or ‘+’ button. To hang up the call press the red button.

Tapping the keyboard button will bring up the keyboard should you need to enter any numbers during the call.



## Launching your ProNav Software

Tap the **'Navigation'** icon on your PND's start-up screen.

The first time you use your ProNav software you will be presented with an End User License Agreement that you will need to read and tap the 'Accept' button if you agree with all of the terms and wish to continue.

You will only have to do this once and tapping the 'Accept' button will result in this screen not being presented to you again. If you do not agree with the terms of the license then tap 'Decline' and you will exit the software.

Upon tapping the 'Accept' button the ProNav setup screen will be displayed.

## ProNav Setup – Entering your Vehicle's Details

ProNav requires information about your vehicle in order to compare it to the physical and legal road restrictions it holds in its database. This helps the ProNav software determine the most appropriate route for your vehicle to take.

The settings are as follows:

**Save/Load Settings**

ProNav allows you to save unlimited truck profiles so if you have a fleet of trucks, you do not need to keep entering all the vehicle details each time you move from one truck to the other. Once you have entered all your vehicles details tap the **'Save/Load Settings'** button and the following screen appears:-

To save a profile tap the **'Save Current'** button and using the keyboard, assign a name for the profile and once entered, tap the 'GO' button. To load an existing profile just tap a **'Load: *name*'** button

**ProNav Enabled**

When set to 'Yes', all of the other settings that you have specified in the ProNav setup screen (height, weight & width etc.) will be taken into consideration when determining your route. When set to 'No', the ProNav software will operate as normal car navigation by ignoring all of the other settings you have specified in ProNav setup. Tapping the button allows you to easily switch between the two modes.

**Shows Icons on Map**

When set to ‘Yes’, any restriction that relates to your vehicle will be displayed as an icon on the mapping. When set to ‘No’, restriction icons will not be shown on the mapping.

The icons used are as follows:

Height

Width

Weight

Length

Weight Per Axle

No Trucks Allowed

Flammable/Explosive Goods

## Overnight Restrictions

Restrictions are in place on the use of heavy goods vehicles to help minimise noise pollution in residential areas during unsocial hours through restricted use of these roads.

If travelling to an area that you know has overnight restrictions in place e.g. weight limits between 7pm and 7am, then selecting this as ‘Active’ will take this in to consideration when calculating your route.

**Please Note:** If ‘Overnight Restrictions’ are set to ‘Active’ then this will affect your route calculation time as more road networks and restrictions will have to be plotted.

## Vehicle Class

This is the class of vehicle you are driving. Tap the button to select the most appropriate class from the list provided.

**Gross Weight**

Tap the button to enter the gross weight of your vehicle. Enter your gross weight by using the keyboard and enter your information just like you would at an ATM. For example, for 32.00 tons enter ‘3200’ on the keyboard. Once entered, tap the ‘GO’ button with the weight of your vehicle displayed on it.

**Please Note:** You are required to use the down arrow button to see the following menu items.

**Axle Weight**

Tap the button to enter the axle weight of your vehicle. Enter your axle weight using the keyboard as you did for Gross Weight and tap the ‘GO’ button with the weight of your vehicle displayed on it.

**Height**

Tap the button to enter the height of your vehicle. Enter your height using the keyboard. For example for 11’9” just enter ‘1190’ on the keyboard and tap the ‘GO’ button with the height of your vehicle displayed on it.

**Length**

Tap the button to enter the length of your vehicle. Enter your length using the keyboard and tap the ‘GO’ button with the length of your vehicle displayed on it.

**Width**

Tap the button to enter the width of your vehicle. Enter your width using the keyboard and tap the ‘GO’ button with the width of your vehicle displayed on it.

**Explosive / Flammable Load**

Tap the button and select your load type if you are carrying explosive or flammable goods to avoid any legal restrictions that apply to this type of hazardous material. Unselect all options if you are carrying any other type of goods.

Once you have completed the ProNav setup, tap the return button in the bottom right hand corner of the screen to complete navigation setup.

**Important: You will be shown the ProNav setup screen each and every time you start the software. Please**

**check carefully that the details displayed in the ProNav setup screen match that of the vehicle you are driving. Any failure to do so could mean that an incorrect route is determined for your vehicle.**

## ProNav Setup – Specifying Language and Country Options

### Choose Your Language

Your ProNav software comes with a choice of languages. If you require English please select *'English'* from the list. If you require another language you can select it by tapping the appropriate button. You will only be required to do this once but you can change your selection later if you wish. Please see setup on page 47 for more details.

### Read the Safety Notice

Please read the safety instructions and if you accept the terms and conditions, tap the 'Accept' button to go to the Country Selection screen. Selecting 'Decline' will result in the software exiting.

**Please Note:** You will be required to accept the safety notice each and every time that use your ProNav software.

### Choose your Country

Finally, select the Country you require by tapping the appropriate button. You will only be required to do this once but you can change your selection later if you wish.

You have now completed setup of your ProNav software and the Full Navigation Menu will now be displayed.

## Full Navigation Menu

This is a more advanced menu that provides you with a number of advanced options including route planning, browse map and storing favourite locations.

When you first start your software, the ‘Full Navigation Menu’ is the default setting but you can easily change to ‘Easy Navigation Menu’ making the interface simpler by following the instructions in Setup on page **47**.

**Follow Map**

Tapping the ‘**Follow Map’** button will automatically show a map with the location of the vehicle in the center of the screen. (**Please Note**: the GPS may take a couple of minutes to establish your location).

**Drive To**

Tapping the **'Drive To'** button takes you to the **Select Place** menu. This allows you to set your end point/destination. (See **Select Place** on page **26**) When an end point has been selected and a GPS signal received, your route will be calculated automatically.

**Plan Route**

Tapping this button takes you to the **Plan Route** menu. From this menu you can plan a route with or without the GPS connected. Once in the Plan Route menu, if you wish to plan the journey from the current position you do not need to change the ‘Start’ point. To change your start or end location, tap the **'Start or End'** button. You can also add ‘via’ destinations by tapping the **‘Add Via’** button. This takes you to the **Select Place** screen, which has several options for selecting a start or end point. If you wish to save a location as a favourite, just tap the star button next to the locations name.

**Browse Map**

Tapping the **'Browse Map'** button will take you to the map screen. At the side of the screen are four buttons, the first two are for adjustment of the map scale allowing you to '**Zoom In'** and '**Zoom Out'**. It is also possible to pan around the map by dragging the map across the screen using your finger or the stylus. Next there is the '**Magnifying Glass'** button which takes you to the 'Locate on Map' screen and allows you to zoom to a Town, Street, recent destination, favourite location or POI. The '**Back'** button takes you back to the previous screen. You can also press and hold the stylus on the map to bring up an options menu. You can then set a start or end point or add a favourite directly from the map. Points of Interest will also appear on the map when you zoom in to a suitable scale.

**Setup**

Please see the Setup section on page **47** of this guide.

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## Select Place Screen

This screen allows you to define your start and end locations.

**Recent**

Tapping this button displays a list of the 20 most recent selected locations. Tap on one of the buttons to use that location as a start, via or end point.

**Favourites**

Tapping this button displays a list of your selected favourites. You can add to this list from the **‘Plan Route’** menu by tapping the ‘add to favourites’ button (small star) if available. If you wish to change one of the entries, tap the **‘Change’** button which takes you to a new page called ‘**Add Favourites’**. You then have the ability to delete entries by tapping the **‘Remove’** button, or add a new favourite by selecting a place from the **'Recent**’, **‘Browse Map'**, **'Town Street'**, or **'More Places'** options. This will then save to your favourites.

**Browse Map**

Selecting this option allows the user to explore the map and search for locations, as previously described on page **25**.

**Town, Street**

Tapping this button will take you to the **‘Town, Street’** selection page. You can then enter a city, town or suburb and as you type the name, the software will start selecting the most relevant matches from the ProNav software database. Entering more characters increases the probability of selecting the correct place. If required, the suggested options can be ignored and the full place name typed in. If there are a number of places with the same name you can use the buttons on the right to scroll up and down the list until you find your required location.

When your destination is listed, tap the **'GO'** button containing the destinations name. You are then taken to a second screen titled **'Street'** which allows you to select whether you would like to either enter a **'Street Name'**, **'Route to a Town Centre'**, or **'Route to a POI'**.

**Street** – If you know the name of the street use the keyboard to start typing the name of the street in much the same way as described above for the town selection screen. When the street is listed, tap the **'GO'** button containing the street name required.

**Please Note:** If you are searching for a street which has a direction as part of the name e.g. North 49th Street, start your search only with the street name '49th Street and when the results appear you will be giving the option to choose either the North or South version of the street. Long streets may be broken up into several sections and so appear more than once in the list.

**House Number** – Once you have selected your street name you will be given the option to choose a **'House Number'** or **'POI near that street'**. To select a house number just enter the number using the numeric keyboard and when it appears, press the relevant **'GO'** button. If you do not require a house number, just tap the 'Space' button and then tap the empty **'GO'** button above.

For a POI near the street, just tap the POI button to open the POI Library.

**Point of Interest (POI)**

Tapping this button will bring up the POI Library, which lists all of the Points of Interest available.

A comprehensive point of interest library is provided so you can easily locate POI's based on the type of business, service or facilities available.

When the POI library opens you will see a list of POI types that are available. They are listed with your favourite POI's first, and 'other POI's' listed further down. Use the up and down arrow to scroll through the list.

**Please Note:** Only POI's that have been designated as your 'Favourites' will be displayed on the mapping. For more information on how to set up your 'Favourite' POI's please go to Setup on page **47**.

Select from the list the desired POI type. Once the POI type has been selected, a list of relevant POI's is provided in order of distance nearest to the location.

Use the up and down buttons to the right of the list to find and tap the desired POI. Once selected, you will start navigating.

## Select Region

You can change the region you wish to search for a location in by selecting the appropriate region from the list.

## Back Button

Pressing the button with the arrow on it on the left of the screen will return you to the previous menu screen.

**Multistop**

A feature of your ProNav software is that you can input a number of destinations as part of a journey. This saves you time by allowing you to input an unlimited number of via locations between your start and end point.

Multistop can only be accessed via the Full Navigation Menu and the Plan Route button. Multistop is dependent on you knowing the sequence of destinations you wish to visit and inputting those in sequence in Plan Route.

If your previous route is still being displayed, tap the **'Clear'** button to start a new route. Next enter your start and end destinations first. Then tap the **'Add Via'** button to enter the first location you wish to visit on your journey.

You can select your locations using Town, Street, POI, Recent, Favourites or Postcode buttons, however the Browse Map feature will not support a selection of a Multistop location. To keep adding more locations repeat this process.

If once you have made your selections you wish to change any of the locations, just tap the relevant **'Via'** button next to the location you wish to change and select a new location. If you wish to delete a location in the list just tap the **'Del Via'** button and then tap the **'Via'** button next to the location you wish to delete. The location will then be removed from the list.

Once you have added three locations, you will need to use the up and down arrows on the right of the screen to access the **'Add Via'** and **'Del Via'** buttons and to see other subsequent via locations you have added.

When you have finished entering all your locations, tap the '**Options**' button to access the Plan Options screen. You can use any of the options to show the first leg of your journey. The ProNav software will not show your entire journey, just each leg at a time.

To start driving your first leg of your journey press the **'Drive'** button and the ProNav software will calculate the route to your first destination and commence navigation.

When you have reached your first destination, tap the Drive Screen to open the Drive Options Screen (see page **42** for more information) and tap '**Stop Drive'.**

You will then be presented with a confirmation if you wish to go to the next leg of your journey.

If you select ‘No’ you will return to the Plan Route screen

If you select ‘Yes’, you will then go to the Plan Options screen. At this point your ProNav software has been designed that if you turn your PND into ‘Sleep mode’ using the power button (located on the top of the unit), the next leg of your route will be stored.

When you are ready to continue to your next location, turn the PND back on and when the Plan Options screen is displayed, tap the **‘Drive’** button. The ProNav software will now calculate the route to your next destination and commence navigation.

Repeat this process throughout your journey.

## Plan Options

In the Plan Route screen, once a start point has been entered (or a GPS location is acquired) and an end point has been set, tap the **'Options'** button. This will take you to the Plan Options screen.

**Route Map**

By tapping **'Route Map'** an overview map appears showing your route, indicating the start and end points. This map can be zoomed and panned around. If you wish to adjust the start or end point, press and hold the stylus on the map at the desired location. This will then bring up a menu allowing you to set a new start or end point.

**Route Text**

The **'Route Text'** button will show a simple text list showing an accumulative mileage on the left with direction arrows, a road number and name on the right. Use the 'up' and 'down' arrow buttons to read the full route.

**Demo Mode**

If the **'Demo'** button is tapped a demonstration of the route starts. Tapping on the map will bring up the Drive Options menu (see Drive Options on page **42** for more information).

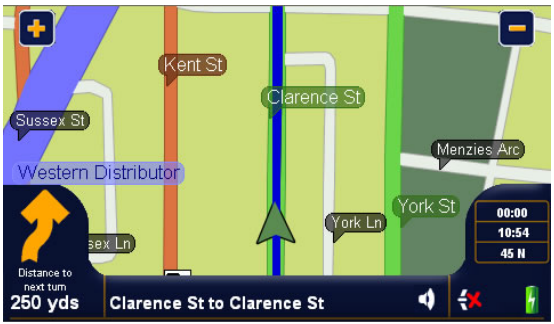
**Clear Route**

This allows the user to clear an existing route.

## The Drive Screen

3D map display is the default view.

2D map display is optional



Guide mode (no mapping but with text instructions) is optional

**Customising Map Mode Display**

In both 2D and 3D map modes, a variety of route information can be displayed in the information boxes. Apart from the box directly below the turn direction indicator (shows turn icons), you can choose which information to display in any box, by tapping the centre of a box.

When the screen is tapped in any box area, a new screen appears titled Select Info. From this screen you can choose what information to display in each box by selecting it from the list.

3 Side Boxes (image shown)

- Speed & Direction
- GPS - Satfix
- Estimated Time of Arrival
- Estimated Journey Time
- Distance to go

Road Information Bar (display road name)

- Current Road
- Next Road
- Current Road to Next Road

**Battery Level Indicator**

This is shown on the Drive Screen so you can monitor the status of the battery

| | | | | |
|---|---|---|---|---|
| | | | | |
| External Power | 100% Charged | 66% Power Remaining | 33% Power Remaining | Battery Critical |

When the battery reaches critical, the battery icon with the exclamation mark will be shown on all ProNav menu screens. You should try and charge the battery as soon as possible.

**Please Note**: Stored information such as settings, recent and favourite locations will not be lost if the unit loses total power as these are stored on the memory card.

Sometimes, following full power loss, the GPS takes slightly longer to acquire a signal, similar to the first time you used your unit. This is normal.

## Drive Options

The Drive Options screen can be accessed by tapping on the top two thirds of the map on the Drive Screen.

**Point of Interest (POI)**

Tapping this button will allow you to find a POI close to your current location.

**Route Map**

By tapping **‘Route Map’** an overview map appears showing your route, indicating the start and end points. This map can be zoomed in/out and panned around.

**Route Text**

The **‘Route Text’** button will show a simple text list showing an accumulative mileage on the left with direction arrows, a road number and name on the right. Use the ‘up’ and ‘down’ arrow buttons to read the full route.

**Alternate**

Tapping this button takes you to a further screen called Avoid/Alternate which displays the following options:

**1 Mile**

This button can only be used when a route has been calculated, and when tapped allows the user to avoid the current road within a mile of present GPS position (if possible to do so), for example to avoid congestion or road works.

**5 miles**

This button is as above but the radius for an alternative route is increased to 5 miles of the current point (if possible to do so).

**Named roads**

This button when tapped displays all the road names on your route. The user then has the option to select a particular road that they wish to avoid and the software will then recalculate the route avoiding the selected road.

**Original**

This button allows the user to return to the original route that was calculated if the user has selected any of the alternate options above.

**Stop**

This stops the Drive Mode and returns the user to the main menu.

Additional options can be accessed using the ‘More Options’ button.

**2D/3D Display**
You can select the map view to display in either 2D or 3D map mode. Tap on the display button to change.

**Guide Mode / Map Mode**
This button allows you to change the navigation screen between Map Mode and the Guide Mode.

**Night Colours**
This changes the background colour of the map and guide screen for better visibility at night. It also reduces glare.

**Volume:**

Tap the '**Volume**' button if you wish to change the volume. Use the '+' and '-' buttons to adjust the volume to your desired level. **Please Note:** Even with 'Mute' selected the safety camera warning will still provide audible warnings. To turn off safety camera audible warnings completely please see page **57** for details.

**Map key**

The map key will provide you with detailed information about the icons used for restrictions, warnings and parking. Tap the back arrow button to return to the Drive Options screen.

## Setup

Tapping the '**Setup**' button takes you to the Setup main menu, which has several options:

### GPS

Selecting this option displays GPS signal status.

### Current Position

Selecting this option will provide you with information relating to you current position including road, heading and coordinates. You can give this information to your breakdown service provider and they might be able locate you more easily as a result.

### POI

Selecting this option allows you to enable which POI types are shown as 'Your Favourites'. Only POI's you have selected as Favourites will be displayed on the mapping.

You can select any POI as a favourite simply by tapping it to tick the box and deselect it by tapping it again. When you exit the POI section your changes will be saved.

### Safety Cameras

See page **55** for more details

### Time

Selecting this option will allow you to set the international time zone that you are located in.

If the software is set to **GPS Time** it will acquire its date and time information automatically from the GPS satellite**.** Switching it to **Trust Device Time** means that you will need to set the date and time yourself and you should refer to the hardware guide for instructions.

**Vehicle Details**
This will allow you to change the ProNav settings and your vehicle details. Please see page **16** for more details.

**Language**
This will allow you to change the language of the ProNav software. Upon selecting a different language the menu, text and voice instructions will change accordingly.

**About**
Provides the software version information

Tap the down arrow on the right of the screen to view more options.

**Route Options**

**Route Type**

Select required type of routing:

**Fastest Route**
Tapping this box provides the fastest route

**Prefer Main Roads**
Tapping this box provides a route which prefers use of motorways and main roads.

**Avoid Highway**
Tapping this box provides a route which avoids Motorways

**Shortest Distance**
Tapping this box provides the shortest route measured by driving distance

## Interface Mode

Allows you to select either the Easy or Full menu modes

## Avoid Tolls

**Avoid Tolls**
Tap this box to avoid toll roads on your route.

**Ignore Tolls**
Tap this box to allow routing on all toll roads.

**Warn on Toll**
Tap this box and the system will give you the choice of whether to avoid or allow tolls at the point of route calculation. This is the default option.

## Map/Drive Options

### 2D/3D

Select the preferred view

### Miles and KM

Tap the appropriate box to select whether you would like your distances shown in miles or km.

### Road Names and Numbers

Select whether you prefer to see road names or road numbers on the mapping or in text directions. The default is set to road names.

## Hide Help Tips

Your ProNav software is equipped with an on-screen help guide to give tips when you input an address. When you first use your ProNav software the help feature is disabled. Simply un-tick the box to enable help tips.

## Favourites

Please see page **27** for more information.

**Colour Scheme**

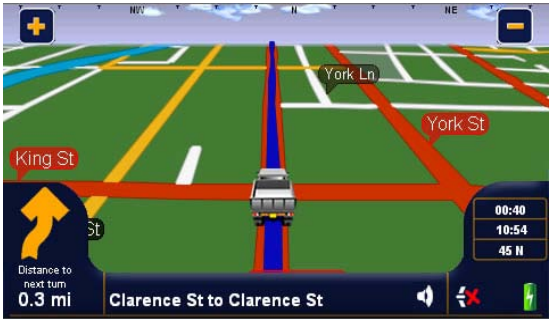
There are five colour schemes for you to choose from. Just tap the button and choose from the list to enable the colour scheme you require. The current colour scheme that is being used is displayed on the ‘Colour Scheme’ button.

Map Colour Scheme 1

Map Colour Scheme 2

Map Colour Scheme 3

Map Colour Scheme 4




Map Colour Scheme 5

**Voice**
Select from the available voices by tapping the box next to your selection.

**Volume**
Use the **‘+’** and **‘-‘** buttons to adjust the volume to your desired level. Volume can also be adjusted via the ‘Drive Options’ screens (see page **46**).

## Safety Cameras

Your ProNav software also comes with safety camera warning software. This will provide you with both audible and visual alerts for fixed safety cameras along your route.

### How the Safety Camera software works

The software will automatically provide intelligent audible alerts based on the speed that you are travelling when you are approaching a safety camera.

These are;

1. When approaching a safety camera at a speed below the known speed of the camera, then an audible sonar ping will sound every five seconds up to and through the camera zone.

2. When approaching a fixed safety camera at a speed above the known speed of the camera, a sharper ping warning will sound a preset number of seconds up to and through the camera zone, along with the visual warning (shown above). The warning will tell you the type of camera ahead (if known), along with the speed of the camera (if known), the camera distances and the bearing on where the safety camera is located approximately on the road. If you reduce your speed to below that of the known speed of the camera, the sonar ping will replace the sharp ping noise.

**Important: Some camera types, such as mobile or variable limit safety cameras, do not have speed limits associated with them so you might receive an audible warning for those even if you are driving below the speed limit.**

**Understanding the Safety Camera Warning**

## Setting the Options for Safety Cameras

There are a number of options available when using the safety camera software and these are located under **'Setup'**, '**Safety Cameras**' in the Full Navigation mode.

The options available are:

**Enabled / Disabled**
This will turn the safety camera software on or off. Please note that if this is set to **'Disabled'** you will not receive any visual or audible alerts for any safety cameras on your route. Tap the button to change.

**Warn At 5 Secs**
This will allow you to change the time that you receive the first warning before you reach a safety camera. The options are **'No Warning', 'Warn at 5 Seconds', 'Warn at 10 Seconds'**, **'Warn at 15 Seconds'** and **'Warn at 20 Seconds'**.

**Smart Warnings**
When set to 'ON' this will warn you about safety cameras on your side of the road only. When set to 'OFF' the safety camera software will warn you about cameras on both sides of the road.

**Show on Map**
When this is enabled, the safety camera icon depicting the location of a safety camera will be shown on your map while you drive. To disable please tap the button to select 'Don't Show on Map'

**Warning Sounds**
This will turn the audible alerts on or off. Tapping the button will change it accordingly.

**View Info**

This will tell you when your subscription is due to expire and the date that your safety camera database was created.

For information on buying a safety camera database updates please go to www.pronav.co.uk

Click OK to return.

## Frequently Asked Questions

### I can't find an address?

Please make sure you have correctly spelt your entry. If you do not know how an address is spelt correctly, simply enter the first few letters of the address you know of sure (e.g., "Leic" for Leicester). Then browse the results list and look for the address. Also make sure the city in which you are looking for an address is correct. Sometimes the official postal address differs from the address you are looking for. In that case, search for a known address nearby and browse the map.

### I am experiencing problems getting a GPS fix?

If you have problems getting a satellite fix with GPS (you can see how many satellites are being received by going to the main menu and selecting GPS receiver), please make sure you are outside and the GPS antenna has good 'visibility' to the open sky.

### Why are some bridge heights and other restrictions not shown?

ProNav uses the most comprehensive transport data available however; there are still a number of sites that have not yet been surveyed. Please be patient, the map and transport data updates we are providing with ProNav should, in most cases, fix any issues in time.

### I can't hear any instructions from my device?

Please make sure that you have not got the FM transmitter switched on. If you have, and your in-vehicle radio is not tuned to the same frequency, you will not receive any audio for the device. Please select FM transmitter from the main menu and ensure you have un-ticked the red icon.

**Cannot get the SatNav to connect to my PC?**
Ensure Microsoft ActiveSync is installed on your PC before you try to connect your device. This can be freely downloaded from the Microsoft website. When ActiveSync is installed, turn your ProNav on and wait until the home screen loads up. Then connect your SatNav to the PC using the USB lead. 3 icons should show up on your device, select the middle green icon and it should connect to your PC. You should hear a sound coming from the ProNav to inform you when it is connected. Please remove the device using the 'remove hardware safely' option in the Windows taskbar.

**No Postcode option comes up to navigate to?**
Ensure that Great Britain has been selected on the list of regions. To do this click on "Navigate", enter in your vehicle details and accept the license agreement. Then click "Drive To". On the next screen you will see a large blue arrow on the far right of the screen, next to POI and Postcodes. This may have no writing in or GB in or something similar. Click on this arrow and a list of all the regions or countries mapped on your device will come up. Select Great Britain and the Postcodes option should appear on the previous screen.

**Start/End location invalid**
This happens because your start/end location is not on the road network. This may be because the location is in the middle of a pedestrian zone or you are trying to navigate from the middle of a park, or you may not have a GPS signal. Some gated/private roads are also not mapped along with some industrial estates. If your start location is not valid, pull onto another nearby road, that is not private/industrial/etc, and try navigating from there. Occasionally if you press OK and start driving, the device will pick you up as soon as you pull onto a navigable road and calculate a route for you from there. If the end location isn't valid, try navigating to a nearby road. Alternatively you can find your location on the map and navigate to it. See 'Browse Map' on page 25

**Where can I get technical support?**

Please visit www.pronav.co.uk for further support information and more detailed FAQ's.

**Telephone Support (Operating 9 am – 5 pm; Monday – Friday, 10 am – 6 pm; Saturday):**

TMTI: 0844 4994 554

**Email Support:**

support@navevo.com